

REMARKS

In the action dated May 2, 2006, the U.S. Patent and Trademark Office required restriction under 35 U.S.C. 121 from among the following groups:

- I. Claim 1, drawn to a DNA molecule isolated from cotton tissue identified as SEQ ID No. 7, classified in class 536, subclass 22.1.
- II. Claim 2, drawn to a primer pair of DNA molecules comprising a sufficient length of contiguous nucleotides of SEQ ID NO: 7, classified in class 536, subclass 24.3.
- III. Claim 3, drawn to a DNA molecule isolated from cotton tissue identified as SEQ ID NO: 8, classified in class 536, subclass 22.1
- IV. Claim 4, drawn to a primer pair of DNA molecules comprising as sufficient length of contiguous nucleotides of SEQ ID NO: 8, classified in class 536, subclass 24.3.
- V. Claim 5, drawn to a method of detecting the presence of DNA corresponding to the genomic/transgene DNA of cotton event PV-GHGT07(1445) event with a primer pair of claim 2, classified in class 435, subclass 91.2.
- VI. Claim 7, drawn to a kit containing one DNA molecule of sufficient length of contiguous DNA polynucleotides to function in a DNA detection method, that is homologous or complementary to SEQ ID NO: 7, classified in class 435, 536, subclass 810/24.3.
- VII. Claim 8, drawn to a method of detecting the presence of DNA corresponding to the genomic/transgene DNA of cotton event PV-GHGT07(1445) event with a primer pair of claim 4, classified in class 435, subclass 91.2
- VIII. Claim 10, drawn to a kit containing one DNA molecule of sufficient length of contiguous DNA polynucleotides to function in a DNA detection method, that is homologous or complementary to SEQ ID NO: 8, classified in class 435, 536, subclass 810/24.3.

- IX. Claim 12, drawn to an isolated DNA molecule comprising a genomic/transgene DNA junction sequence of cotton event PV-GHGT07(1445) identified as SEQ ID NO: 5, classified in class 536, subclass 22.1.
- X. Claim 13, drawn to an isolated DNA molecule comprising a genomic/transgene DNA junction sequence of cotton event PV-GHGT07(1445) identified as SEQ ID NO:6, classified in class 536, subclass 22.1.

Applicants elect Group I consisting of Claim 1 with traverse and respectfully request that the application be examined on the merits. Applicants believe that it would not create an undue burden on the Examiner to conduct a search encompassing all of the claims. Further, Applicants reserve the right to file divisional applications to further prosecute non-elected groups.

Should any questions arise or if Applicants or Applicants' attorney can facilitate the examination of this application, it is respectfully requested that the PTO contact the undersigned attorney.

Respectfully submitted,



M. Todd Rands
Reg. No. 46,249
800 North Lindbergh Boulevard, Mail Zone E2NA
St. Louis, Missouri 63167
(314) 694-5802
(314) 694-5311 (facsimile)